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ATTN: TSCA Section 8(e) Coordinator  
EPA East Building, Room 6428  
Office of Pollution Prevention and Toxics  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue, NW  
Washington, DC 20460-0001**

Comedy NO CBY

**Dear Sir or Madam:**

INVISTA is submitting draft results from the pilot study phase of an OECD 422 (Combined Repeated Dose Toxicity Study with the Reproduction/Developmental Toxicity Screening Test) sub-chronic toxicity study on Triphenylboron, CASRN 960-71-4, conducted by NOTOX B.V., in the Netherlands.

A 5-day pilot study was performed to select appropriate doses for the main study. Three female rats per exposure group were dosed, via gavage, with either 30 or 100 mg/kg/day of TPB. All three animals in the 100 mg/kg/day group were sacrificed *in extremis* on day 2 or 3 of the 5-day pilot study. One animal in the 30 mg/kg/day group was sacrificed *in extremis* on day 4 and displayed dark red foci in the glandular mucosa of the stomach. Additionally, 2 more doses were piloted after the above results were obtained. Three female rats per exposure group were dosed, via gavage, with either 7 or 20 mg/kg/day of TPB. Animals dosed (3/3) with 20 mg/kg/day of TPB displayed dark red foci in the glandular mucosa of the stomach. There were no histopathological effects seen at 7 mg/kg/day.

Although the above pathology results have not previously been reported, for TPB, they are not unexpected, given the known irritant properties of this material. The above information is from a draft study that has not yet been completed. INVISTA will submit the final study report to EPA when it becomes available.

This report is being submitted in accordance with TSCA Section 8(e) guidance. No determination was made as to whether the findings of these studies represent a significant risk of injury to human health or the environment. Please do not hesitate to contact me if you have any questions.

Sincerely,

Leather & Blankinship

**Heather J. Blankinship**  
Product Safety Capability Manager  
Environmental Health and Safety



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